

**DESCRIPTION:** This hands-on training class is for those with some experience with COMMANDqc, plus a general knowledge of the basics of concrete mix design.

**NOTES:** It is recommended that attendees are familiar with the concepts of the impact of material densities on concrete mix design, the effect of aggregate gradings and the importance of strength overdesign. In addition, attendees should be familiar with the impact of project specifications on the mix design to gain the most from this class.

**TOPICS:**

### **Concrete Products in COMMANDqc**

- The difference between Concrete Products and Mix Designs
- Setting up Exposure Classes
- Setting up Concrete Products

### **Concrete Mix Designs in COMMANDqc**

- Assigning Products to Plants
- Manually creating a mix design
- Viewing the combined grading
- Creating Mix Revisions

### **Advanced Mix Design**

- Aggregate blending
- Cementitious blends
- Assigning Statistical Reports to mix designs
- Creating a mix report

### **Mass Mix Updates with Mix Adjuster**

- Selecting mixes to modify
- Modification actions
- Committing and Activating mix adjustments

### **Advanced Topics**

- Mix Editions
- Mix Sets

